

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS F.O. Box 1430 Alexandra, Veginia 2213-1450

Bib Data Sheet

**CONFIRMATION NO. 1286** 

| SERIAL NUMB<br>10/537,189   |   |                          | (   | CLASS<br>343 |                                       | GROUP ART UNIT<br>2821 |                     |     | ATTORNEY<br>DOCKET NO.<br>10809-US-PAT<br>(85047US) |  |
|---|---|--------------------------|-----|--------------|---------------------------------------|------------------------|---------------------|-----|---|--|
| APPLICANTS  |   |                          |     |              |                                       |                        |                     |     |   |  |
| Geyi Wen, Waterloo, ON, CANADA; Perry Jarmuszewski, Waterloo, ON; Adrian M Cooke, Kitchener, ON, CANADA;  |   |                          |     |              |                                       |                        |                     |     |   |  |
| This application is a 371 of PCT/CA02/01943 12/06/2002  |   |                          |     |              |                                       |                        |                     |     |   |  |
| ** FOREIGN APPLICATIONS ************************************  |   |                          |     |              |                                       |                        |                     |     |   |  |
| Foreign Priority claimed yes one STATE OR SH  |   |                          |     |              |                                       | HEETS TOTA             |                     | A 1 | MINEDENDENT   |  |
| 35 USC 119 (a-d) conditions yes no Met after met Allowance ON  Verified and Examiner's Signature Initials |   |                          |     |              |                                       |                        | TOTA<br>CLAII<br>27 | MS  | INDEPENDENT<br>CLAIMS<br>3                          |  |
| ADDRESS<br>27975  |   |                          |     |              |                                       |                        |                     |     |   |  |
| TITLE   |   |                          |     |              |                                       |                        |                     |     |   |  |
| Multiple-band ante  | enna v  | with shared slot structu | ire |              |                                       |                        |                     | ,   |   |  |
|   |   |                          |     |              |                                       | ☐ All Fees             |                     |     |   |  |
|   |   |                          |     |              |                                       | 1.16 Fees ( Filing )   |                     |     |   |  |
| RECEIVED  | FEES: Authority has been given in Paper No to charge/credit DEPOSIT ACCOUNT No for following: |                          |     |              | 1.17 Fees ( Processing Ext. of time ) |                        |                     |     |   |  |
| 1250  |   |                          |     |              | 1.18 Fees ( Issue )                   |                        |                     |     |   |  |
|   |   |                          |     |              | Oth                                   | er                     |                     |     |   |  |
|   |   |                          |     |              | ☐ Credit                              |                        |                     |     |   |  |
|   |   |                          |     |              |                                       | <u> </u>               |                     |     |   |  |